PTO/SB/82 (09-03)

Approved for use through 11/30/2005. OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

der the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REVOCATION OF POWER OF ATTORNEY WITH NEW POWER OF ATTORNEY AND

CHANGE OF CORRESPONDENCE ADDRESS

Application Number	10/718,302
Filing Date	11-20-2003
First Named Inventor	Shigehiro Asano
Art Unit	2416
Examiner Name	Feben Haile
Attorney Docket Number	AUS920030613US1

I hereby revoke all previous powers of attorney given in the above-identified application.					
A Power of Attorney is submitted herewith.					
OR ✓ I hereby appoint the practitioners associated with the Customer Number: 32,329					
 ✓ Please change the correspondence address for the above-identified application to: ☐ The address associated with 					
Customer Number: 32,329 OR					
Firm <i>or</i> Individual Name					
Address					
Address					
City		State	Zip		
Country					
Telephone		Fax			
I am the: Applicant/Inventor.					
Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)					
SIGNATURE of Applicant or Assignee of Record					
Name Lynne D. Anderson, Program Manager, US Patent Office Liaison					
Signature June Andowsch					
Date 3-20-0 Telephone (703) 299-1455					
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.					
*Total of 1 forms are sub-	*Total of 1forms are submitted.				

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/96 (01-09)
Approved for use through 02/28/2009. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
work Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TO THE	•	STATEMENT UNDE	R 37 CFR 3.7	<u>'3(b)</u>		
Applicant/Patent Owner:	Shigehiro Asano					
Application No./Patent N	lo.: 10/718,302	Filed/Issue Date: 11-20-2003				
Titled:	lwidth reservations metho					
International Business	Machines	, a	Corpora	ation of New York		
(Name of Assignee)	(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.					
states that it is:						
1. the assignee	of the entire right, title	, and interest in;				
	an assignee of less than the entire right, title, and interest in (The extent (by percentage) of its ownership interest is%); or					
3. X the assignee	of an undivided intere	st in the entirety of (a	complete assigr	nment from one of the joint inventors was made)		
the patent application/pa	atent identified above, t	by virtue of either:				
the United St	An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 014737 , Frame 0743 , or for which a copy therefore is attached.					
OR						
B. A chain of titl	e from the inventor(s),	of the patent application	on/patent identi	fied above, to the current assignee as follows:		
1. From:			To: _			
	eel			rademark Office at or for which a copy thereof is attached.		
2. From:			To:			
Th	e document was recor	ded in the United State	es Patent and T	rademark Office at		
Re	eel	, Frame		or for which a copy thereof is attached.		
3. From: _			To:			
	e document was recor					
Re	eel	, Frame	,	or for which a copy thereof is attached.		
Additional de	ocuments in the chain	of title are listed on a	supplemental sh	neet(s).		
	7 CFR 3.73(b)(1)(i), the being, submitted for re			of title from the original owner to the assignee was,		
accordance with 3	37 CFR Part 3, to reco	rd the assignment in th	e records of the	ent(s)) must be submitted to Assignment Division in a USPTO. <u>See</u> MPEP 302.08]		
The undersigned (whose	title is supplied below	is authorized to act o	n behalf of the	assignee. $3 - 20 - 09$		
- Joy Me	Signature		. · -	Date		
Lyı	nne D. Anderson			Program Manager, USPTO Liaison		
Print	ted or Typed Name			Title		

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.





North Castle Drive Armonk, NY 10504

LETTER OF AUTHORITY

1, Patrick Toole, Vice President, Intellectual Property and Standards of International Business Machines Corporation (IBM), a New York corporation, do hereby delegate the authority to approve and execute documents on behalf of IBM relating to proceedings in the Patent, Trademark Registration or Copyright offices servicing any country or region of the world, or to related appeal proceedings, including, but not limited to: petitions; powers of Attorney, authorizations; verification; nominations of representatives; declarations; documents relating to maintenance and defense of the resulting industrial property rights; assignments of rights to apply for and acquire patents and trademark registrations; and evidence of such assignments; requests for the registration of patents as available for licensing, reports of inventions and petitions for waiver of patent rights to any department or agency of the United States Government; and, assignments, licenses and other instruments confirmatory of Government rights in patents and inventions, to Lynne D. Anderson, program manager, U.S. Patent and Trademark Office liaison.

Date:

Patrick Toole

Vice President, Intellectual Property & Standards International Business Machines Corporation